

L Number	Hits	Search Text	DB	Time stamp
47	19	((specimen sample piece member object) near2 (secured affixed attach\$4 ahder\$4 fastened) near2 (load near2 cell)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/03 18:16
54	3	(production near pallet) and ((load near2 cell) or (strain near2 gage))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/03 18:20
61	8	(production near2 pallet) and ((load near2 cell) or (strain near2 gage))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/03 18:20
-	114	((clamp\$4 grip\$4) and ((load near cell) gauge gage sens\$4) and ((data near2 collect\$4) micro?computer computer cpu microcomputer) and ((proximity nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnetic)) and (force load weigh?)	USPAT	2002/06/24 14:37
-	115	((clamp\$4 grip\$4) and ((load near cell) gauge gage sens\$4) and ((data near2 collect\$4) micro?computer computer cpu microcomputer) and ((proximity nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 (magnetic lvd))) and (force load weigh?)	USPAT	2002/05/08 16:54
-	71	73/859.ccls.	USPAT	2002/05/08 16:46
-	1	((clamp\$4 grip\$4) and ((load near cell) (strain near2 (gauge gage)) sens\$4 (load near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnet\$4)) and (force load weight) ) and ((pallet platform) near6 (sens\$4 detect\$4))	USPAT USPAT	2002/05/08 16:53
-	8	((clamp\$4 grip\$4) and ((load near cell) (strain near2 (gauge gage)) sens\$4 (load near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnet\$4)) and (force load weight) ) and (pallet platform)	USPAT	2002/05/08 17:16
-	12	((clamp\$4 grip\$4) near4 ((load near cell) gauge gage sens\$4)) and ((data near2 collect\$4) micro?computer computer cpu microcomputer) and ((proximity nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 (magnetic lvd))) and (force load weigh?)	USPAT	2002/06/24 15:33
-	13	((clamp\$4 grip\$4) and (pallet platform) same (load near2 (sens\$4 cell))).clm.	USPAT	2002/05/08 17:19
-	184	((specimen sample piece object) near4 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 detect\$4 determin\$4 estimat\$4) same (clamp\$4 grip\$4 secur\$4 hold\$4 support\$4)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/05/31 11:47
-	223	((specimen sample piece object) near4 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4) same (clamp\$4 grip\$4 secur\$4 hold\$4 support\$4)).clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/22 15:28
-	171	((clamp\$4 grip\$4) and ((load near cell) (strain near2 (gauge gage)) sens\$4 (load near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnet\$4)) and (force load weight)	USPAT	2002/06/24 15:23

-	137	((clamp\$4 grip\$4) and ((load near cell) gauge gage sens\$4 (load near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnetic)) and (force load weigh?)	USPAT	2002/06/24 14:51
-	1	((clamp\$4 grip\$4) and ((load near cell) gauge gage sens\$4 (load near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnetic)) and (force load weigh?) ) and pallet	USPAT	2002/06/24 15:23
-	1	((clamp\$4 grip\$4) and ((load near cell) (strain near2 (gauge gage) sens\$4 (load near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnet\$4)) and (force load weight) ) and pallet	USPAT	2002/06/24 15:23
-	94	((clamp\$4 grip\$4) and ((load near cell) gauge gage sens\$4 (load near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnetic)) and (force load weigh?) ) and (specimen sample rod)	USPAT	2002/09/22 17:06
-	13	((clamp\$4 grip\$4) and ((load near cell) gauge gage sens\$4 (load near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnetic)) and (force load weigh?) ) and ((specimen sample rod) near2 (test\$4 measur\$4 sens\$4 estimat\$4 detect\$4))	USPAT	2002/09/22 15:26
-	13	((clamp\$4 grip\$4) and ((load near cell) gauge gage sens\$4 ((force strain load) near2 (detect\$4 measur\$4 sens\$4))) and ((data near2 collect\$4) micro?computer computer processor micro?processor cpu microcomputer) and ((proximity approach\$4 nearness closen\$4) near2 (switch detect\$4 sens\$4) near2 magnetic)) and (force load weigh?) ) and ((specimen sample rod) near2 (test\$4 measur\$4 sens\$4 estimat\$4 detect\$4))	USPAT	2002/09/22 15:37
-	155	((specimen sample piece object) near4 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4) same (clamp\$4 grip\$4 secur\$4 hold\$4 support\$4).clm. and ((load near cell) gauge gage sens\$4 ((force strain load) near2 (detect\$4 measur\$4 sens\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/22 16:18
-	730	((specimen sample piece object) near4 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4) same (clamp\$4 grip\$4 secur\$4 hold\$4 support\$4) same ((load near cell) gauge gage sens\$4 ((force strain load) near2 (detect\$4 measur\$4 sens\$4)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/22 16:18
-	30	((specimen sample piece object) near4 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4) same (clamp\$4 grip\$4 secur\$4 hold\$4 support\$4) same ((load near cell) gauge gage sens\$4 ((force strain load) near2 (detect\$4 measur\$4 sens\$4)))) same (plate? tray pallet platform)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/22 16:42
-	2	((specimen sample piece object) near4 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4) same (clamp\$4 grip\$4 secur\$4 hold\$4 support\$4) same ((load near cell) gauge gage sens\$4 ((force strain load) near2 (detect\$4 measur\$4 sens\$4))) and ((plate? tray pallet platform) near4 (load near2 cell))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/03 14:19
-	43690	((force load\$4 strain\$4) near4 (specimen sample piece))	USPAT	2002/09/22 17:12
-	1198	((force load\$4 strain\$4) near4 (specimen sample piece))) near6 (clamp\$4 grip\$4)	USPAT	2002/09/22 17:13

-	51	(( (force load\$4 strain\$4) near4 (specimen sample piece))) near6 (clamp\$4 grip\$4)) near6 (load near3 cell)	USPAT	2002/11/15 13:59
-	223	((force load\$4 strain\$4) near4 (specimen sample piece)) same ((hold\$4 support\$4 compress\$4 clamp\$4 grip\$4) near6 (load near3 cell))	USPAT	2002/11/15 14:24
-	525	(sens\$4 detect\$4 monitor\$4 transduc\$4 sampling) near4 (pallet tray) near6 (load\$4 weigh? mass force tension strain compress\$4)	USPAT	2002/11/15 14:24
-	363	((sens\$4 detect\$4 monitor\$4 transduc\$4 sampling) near4 (pallet tray) near6 (load\$4 weigh? mass force tension strain compress\$4)) and (load ner2 cell)	USPAT	2002/11/15 14:50
-	127	((sens\$4 detect\$4 monitor\$4 transduc\$4 sampling) near4 (pallet tray) near6 (load\$4 weigh? mass force tension strain compress\$4)) and (load ner2 cell)) and ((proxim\$4 close\$4 near\$4) near4 (switch detect\$4))	USPAT	2002/11/15 14:21
-	127	((sens\$4 detect\$4 monitor\$4 transduc\$4 sampling) near4 (pallet tray) near6 (load\$4 weigh? mass force tension strain compress\$4)) and (load ner2 cell)) and ((proxim\$4 close\$4 nea\$6) near4 (switch detect\$4))	USPAT	2002/11/15 14:21
-	526	(sens\$4 detect\$4 monitor\$4 transduc\$4 sampling) near4 (pallet tray platten) near6 (load\$4 weigh? mass force tension strain compress\$4)	USPAT	2002/11/15 14:26
-	127	((sens\$4 detect\$4 monitor\$4 transduc\$4 sampling) near4 (pallet tray platten) near6 (load\$4 weigh? mass force tension strain compress\$4)) and (load ner2 cell) and ((proxim\$4 close\$4 nea\$6) near4 (switch detect\$4))	USPAT	2002/11/15 15:03
-	58	((sens\$4 detect\$4 monitor\$4 transduc\$4 sampling) near4 (pallet tray platten) near6 (load\$4 weigh? mass force tension strain compress\$4)) and (load ner2 cell) and ((proxim\$4 nea\$6) near4 (switch detect\$4))	USPAT	2002/11/15 15:05
-	843	73/\$6.ccls. and (load ner2 cell) and ((proxim\$4 nea\$6) near4 (switch detect\$4))	USPAT	2002/11/15 16:12
-	22	3973685.URPN.	USPAT	2002/11/15 15:55
-	1	(73/\$6.ccls. and (load ner2 cell) and ((proxim\$4 nea\$6) near4 (switch detect\$4))) and (pallet tray platen) near4 ((load near4 cell) or (strain near3 gauge) or ((force load weigh? pressure strain) near2 (detect\$4 transduc\$4 sens\$4 meter\$4)))	USPAT	2002/11/15 16:19
-	390	(pallet tray platen) near4 ((load near4 cell) or (strain near3 gauge) or ((force load weigh? pressure strain) near2 (detect\$4 transduc\$4 sens\$4 meter\$4)))	USPAT	2002/11/15 16:21
-	4067	73/\$6.ccls. and ((microcomputer cpu micro?computer computer) or (recording near2 (means device apparatus))) and (( measur\$4 detect\$4 determin\$4 estimat\$4 sens\$4 calculat\$4) near4 (load\$4 force))	USPAT	2002/11/18 15:40
-	738	(73/\$6.ccls. and ((microcomputer cpu micro?computer computer) or (recording near2 (means device apparatus))) and (( measur\$4 detect\$4 determin\$4 estimat\$4 sens\$4 calculat\$4) near4 (load\$4 force))) and (load near4 cell)	USPAT	2002/11/18 15:33
-	64	((73/\$6.ccls. and ((microcomputer cpu micro?computer computer) or (recording near2 (means device apparatus))) and (( measur\$4 detect\$4 determin\$4 estimat\$4 sens\$4 calculat\$4) near4 (load\$4 force))) and (load near4 cell)) and ((download\$4 unload transfer\$4) near4 (data information))	USPAT	2002/11/18 15:36
-	7	((73/\$6.ccls. and ((microcomputer cpu micro?computer computer) or (recording near2 (means device apparatus))) and (( measur\$4 detect\$4 determin\$4 estimat\$4 sens\$4 calculat\$4) near4 (load\$4 force))) and (load near4 cell)) and ((download\$4 unload ) near4 (data information))	USPAT	2002/11/18 15:44
-	149	(73/\$6.ccls. and ((microcomputer cpu micro?computer computer) or (recording near2 (means device apparatus))) and (( measur\$4 detect\$4 determin\$4 estimat\$4 sens\$4 calculat\$4) near4 (load\$4 force))) and (housing casing covering cover case) near4 (microcomputer cpu micro?computer computer)	USPAT	2002/11/18 15:43

-	3	((73/\$6.ccls. and ((microcomputer cpu micro?computer computer) or (recording near2 (means device apparatus))) and (( measur\$4 detect\$4 determin\$4 estimat\$4 sens\$4 calculat\$4) near4 (load\$4 force))) and (housing casing covering cover case) near4 (microcomputer cpu micro?computer computer)) and ((download\$4 unload ) near4 (data information))	USPAT	2002/11/18 16:30
-	5	("4718281" "4332175" "5219264" "3661099" "6078874").pn.	USPAT	2002/11/18 16:31
-	57060	((specimen sample piece member object) near6 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/03 16:20
-	137	(((specimen sample piece member object) near6 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4) ) and ((clamp\$4 grip\$4 secur\$4 hold\$4 support\$4)) same ((load near cell) gauge gage ((force strain load) near2 (detect\$4 measur\$4 sens\$4))) and ((plate? tray pallet specimen sample piece member object platform) near4 (load near2 cell))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/03 16:09
-	261	production near pallet	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/03 18:10
-	23	((specimen sample piece member object) near2 (load near2 cell) near6 (substitut\$4 chang\$4 interchang\$4 exchang\$4 switch\$4 alternat\$4)) near6 (measur\$4 test\$4 sens\$4 detect\$4 determin\$4 estimat\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/04/03 18:07